

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.D. Box, 1659, https://doi.org/10.1009/patents/2313-1450

### NOTICE OF ALLOWANCE AND FEE(S) DUE

921121 7590 10:30:2003 OPPEDAIL AND LARSON LLP P O BOX 5068 DILLON, CO 80435-5068 EXAMINER
FRIECH, KARL D

ART UNIT PAPER NUMBER
2876

DATE MAILED: 10/30/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/763,250	02/15/2001	Craig H Randall	HRCMP002USNP	4576

TITLE OF INVENTION: APLPARATUS FOR CALCULATING TIME PERIODS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	01/30/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSSCUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPPE 1980.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOLASBE (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ARANDONED.

#### HOW TO REPLY TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.
- If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
- A. If the status is the same, pay the TOTAL FEE(S) DUE shown shove
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pav TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. Sec 37 CFR 1 27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE File and PUBLICATION FEE (if required). Even if the fee(s) have already been (pl. et al. et al.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fec(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FFF and PUBLICATION FFF (if rea

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						(Date)	
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09/763,250	02/15/2001	Crai	g H Randall		HRCMP002USNP	4576	
APPLN. TYPE	SMALL ENTITY NO	ISSUE FEI:	PI	SO SD SELECTION FEE	TOTAL FEH(S) DUE	DATE DUE 01/30/2004	
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<ol> <li>ASSIGNEE NAME AND PLEASE NOTE: Unless : heen previously submittee (A) NAME OF ASSIGNE</li> </ol>	an assignce is identified bel I to the USPTO or is being s	ow, no assignee data will a ubmitted under separate co	ppear on the er. Complet		issignce data is only appropri T a substitute for filing an ass JUNTRY)	iate when an assignment has signment.	
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Director for Patents is reques	ted to apply the Issue Fee ar				issue fee to the application ide		
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This collection of informat obtain or retain a benefit is application. Confidentiality estimated to take 12 minut completed application form case. Any comments on a suggestions for reducing the Patent and Trademark O 22313-1450. DO NOT SE SEND TO: Commissioner for	ion is required by 37 CFR by the public which is to it is governed by 35 U.S.C. I is to complete, including ga the amount of time you r is burden, should be sent it ffice, U.S. Department of IND FLES OR COMPLE	1.311. The information is ie (and by the USPTO to p 22 and 37 CFR 1.14. This e thering, preparing, and sub- vary depending upon the equire to complete this fo the Chief Information Of if Commerce. Alexandria LED FORMS TO THIS A	required to process) an offection is mitting the individual orm and/or ficer, U.S. Virginia LDDR ESS.				

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09/763,250 02/15/2001		02/15/2001	Craig II Randall	HRCMP002USNP	EXAMINER	
021121	7590	10/30/2003		EXAM	INER	
OPPEDAHL A	AND LA	RSON LLP		FRECH, I	KARI. D	
DILLON, CO 8	0435-5068	3		ARTUNIT	PAPER NUMBER	
				2876		

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# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8287.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark, Office Address: COMMISSIONIER FOR PATENTS P.O. Dor. 1450 P.O. Dor. 1450 www.aughb.gov.

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	ID LARSON LLP		FRECH,	KARL D	
P O BOX 5068 DILLON, CO 804	35-5068		ART UNIT	PAPER NUMBER	
			2876		

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### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001),

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (e) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.